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ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 3486-023 DIV3 3318 01/22/2001 Mark Hochman 09/767,027 EXAMINER 07/01/2004 22440 7590 GOTTLIEB RACKMAN & REISMAN PC THANH, LOAN H 270 MADISON AVENUE PAPER NUMBER ART UNIT 8TH FLOOR NEW YORK, NY 100160601 3763

DATE MAILED: 07/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

			<del></del>
	Application No.	Applicant(s)	4/
	09/767,027	HOCHMAN ET AL.	
Office Action Summary	Examiner	Art Unit	
·	LoAn H. Thanh	3763	
The MAILING DATE of this communication a	ppears on the cover sheet w	ith the correspondence addre	ss
Period for Reply	V IC OCT TO EVDIDE AM	IONTH(S) EDOM	
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perion  - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	I.  1.136(a). In no event, however, may a  poly within the statutory minimum of thin  but will apply and will expire SIX (6) MOI  tute cause the application to become A	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this comm BANDONED (35 U.S.C. § 133).	unication.
Status			
1)⊠ Responsive to communication(s) filed on 12	April 2004.		
	nis action is non-final.		
3) Since this application is in condition for allow		ters, prosecution as to the m	erits is
closed in accordance with the practice unde	r <i>Ex par</i> te Quayle, 1935 C.I	D. 11, 453 O.G. 213.	•
Disposition of Claims			
4) Claim(s) <u>3-7,9-15 and 17-26</u> is/are pending	in the application.		
4a) Of the above claim(s) <u>17-23, and 26</u> is/ar	e withdrawn from considera	ition.	
5) Claim(s) is/are allowed.			
6) Claim(s) 3-7,9-15,24 and 25 is/are rejected.			
,		*	
7) Claim(s) is/are objected to.	Nor election requirement		
8) Claim(s) are subject to restriction and	aror election requirement.		
Application Papers			
9) The specification is objected to by the Exam	iner.	L. H. Trominor	
10) ☐ The drawing(s) filed on is/are: a) ☐ a	ccepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to t	he drawing(s) be held in abeya	ance. See 37 CFR 1.85(a).	4 404(4)
Replacement drawing sheet(s) including the corr	ection is required if the drawin	g(s) is objected to. See 3/ CFR	1.121(a).
11) The oath or declaration is objected to by the	Examiner. Note the attache	ed Office Action or form PTO	-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority docume	ents have been received.	A Parkan Na	
2. Certified copies of the priority docume	ents have been received in	Application No	
3. Copies of the certified copies of the p	riority documents have bee	n received in this National St	age
application from the International Bur	eau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a	list of the certified copies no	ot received.	
Attachment(s)	4) 🗖 Interview	v Summary (PTO-413)	
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	· <del></del>	o(s)/Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB	/08) 5) ☐ Notice o 6) ☐ Other:	f Informal Patent Application (PTO-1	52)
Paper No(s)/Mail Date	o, oner	<del></del> ·	

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#### **DETAILED ACTION**

### Response to Amendment

The drawing objection has been withdrawn in view of the amendment filed 12/29/03.

The objection to the IDS is maintained and thus, the IDS cited below has not been considered.

The correction to the Inventorship has not been approved. Applicant is referred to 37 CFR 1.48(b).

#### Information Disclosure Statement

The information disclosure statement filed 05/07/01 fails to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP '609 because there was no translation for the foreign document MU 7502580-9 U. It has been placed in the application file, but the information referred to therein has not been considered as to the merits. Applicant is advised that the date of any re-submission of any item of information contained in this information disclosure statement or the submission of any missing element(s) will be the date of submission for purposes of determining compliance with the requirements based on the time of filing the statement, including all certification requirements for statements under 37 CFR 1.97(e). See MPEP '609 & C(1).

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### Inventorship

The request for the deletion of an inventor in this nonprovisional application under 37 CFR 1.48(b) is deficient because:

The request was not accompanied by the statement required under 37 CFR 1.48(b)(2).

# Claim Rejections - 35 USC § 102-

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 1. Claims 3-7, 9-12, 24,25 are rejected under 35 U.S.C. 102(b) as being Rondelet et al. (5,295,967).

Rondelet et al. discloses a reservoir (12), a fluid delivery section (infusion line) and electrical drive mechanism (made up of the plunger 18, pusher 14 and electric motor), a sensor and a controller (44), which is programmable to accommodate and store various parameters of the reservoir. With respect to claim 15, see col. 3, lines 13-15. The Examiner is taking the position that the controller of Rondelet is programmable and thus would be capable of performing the functional limitations. Rondelet et al. is considered to have a memory holding a plurality of profile and a profile selector for

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selecting one of the profiles. Rondelet et al. disclose his device to have a controller and controller which are computer are programmable and would have a memory for holding profiles and a profile selector.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 13-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over being Rondelet et al. (5,295,967).

Rondelet et al. disclose the invention substantially as claimed. See above.

Rondelet does teach inputting the size of the syringes and their parameters. However,

Rondelet et al. does not teach the memory including a plurality of needle sizes or

tubular sizes. Wherein a selector is arranged to select from those sizes from the

memory. It would have been obvious to one of ordinary skill in the art at the time the

invention was made to modify the programming in order to include parameters of other

elements which could be changed while using the same controller in order to more

accurately dispense the product with all the varying parameters such as syringe, tubes,

needles which could affect the flow rate of the delivery.

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## Response to Arguments

Applicant's arguments filed 12/29/03 have been fully considered but they are not persuasive. Applicant's amendment has not overcome the prior art since it is well k known that computer operated/programmable devices contains memory for storing profiles and selector for selecting profiles.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to LoAn H. Thanh whose telephone number is (703) 305-0038. The examiner can normally be reached on Monday to alternating Fridays (7:00 am-4:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on (703) 308-3552. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LoAn H. Thanh Primary Examiner Art Unit 3763